

S1 Table. Rate and characteristics of rupture of the membranes and oxytocin infusion in the groups of augmentation of labor

	Standard use of AL N= 3225	Misuse of AL N= 1524
Women with intact membranes at admission, n(%)	2983 (92.5)	1462 (95.9)
Women receiving artificial ROM if membranes were intact at admission, n(%)	1939 (65.0)	1131 (77.4)
Duration between admission and artificial ROM when performed, hours, median $\pm$ SD	2.2 $\pm$ 1.7	1.0 $\pm$ 1.4
Women with artificial ROM <1 hour after admission if membranes intact, n(%)	NA	591 (40.4)
Women with oxytocin infusion during labor, n(%)	2112 (65.5)	1178 (77.3)
Duration between admission and oxytocin infusion, hours, median $\pm$ SD	3.2 $\pm$ 3.0	1.5 $\pm$ 1.8
Women with oxytocin infusion <1 hour after admission, n(%)	NA	410 (26.9)
Women with oxytocin infusion if membranes intact on admission, n(%)	1870 (62.7)	1116 (76.3)
Duration between ROM and oxytocin infusion if ROM during labor, median $\pm$ SD	3.0 $\pm$ 4.2	0.6 $\pm$ 1.8
Women with duration between ROM and oxytocin infusion <1 hour, n(%)	NA	857 (56.2)

*AL= Augmentation of Labor*

*NA= not applicable*